UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23377

7590

12/16/2004

WOODCOCK WASHBURN LLP ONE LIBERTY PLACE, 46TH FLOOR 1650 MARKET STREET PHILADELPHIA, PA 19103 EXAMINER

MALLARI, PATRICIA C

ART UNIT

PAPER NUMBER

3736

DATE MAILED: 12/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718.075	11/20/2003	James R. Braig	BRAG-0002	8654

TITLE OF INVENTION: METHOD AND APPARATUS FOR ESTIMATION OF RESTING RESPIRATORY QUOTIENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	03/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. T	of mailing can only be used for his certificate cannot be used and paper, such as an assignment to of mailing or transmission.	for any other accompanying	
23377 7:	590 12/16/2004			have its own certifica	ite of mailing or transmission.	ant or formal drawing, must	
WOODCOCK W	ASHBURN LLP			C	ertificate of Mailing or Trans	smission	
	LACE, 46TH FLOOR	•		I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United	
1650 MARKET ST				addressed to the Ma	ail Stop ISSUE FEE address	above, or being facsimile	
PHILADELPHIA,	PA 19103			transmitted to the US	PTO (703) 746-4000, on the c	(Depositor's name)	
						(Signature)	
				*** 1.40	*		
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NAM	MED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/718,075	11/20/2003	Jame	s R. Braig		BRAG-0002	8654	
TITLE OF INVENTION: M	IETHOD AND APPARATU	S FOR ESTIMATION OF R	ESTING R	ESPIRATORY QUO	TIENT		
				•			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	03/16/2005	
·	WED	ARTIBUT		ACC CLIDGI ACC			
<u> </u>	MINER	ART UNIT	CI	ASS-SUBCLASS	┛ .		
,	PATRICIA C	3736	-	600-531000		4.500	
	e address or indication of "F			the patent front page,			
CFR 1.363).	dence address (or Change of	Correspondence (1) the	names of t	up to 3 registered paternatively	ent attorneys		
Address form PTO/SB/1	dence address (or Change of 22) attached.	(2) the	•	• .	s a member a 2	,	
"Fee Address" indica	tion (or "Fee Address" Indica or more recent) attached. Us	ation form register	ed attorney	single firm (having as	mes of up to		
Number is required.	or more recent) attached. Us	e of a Customer   2 regist	no name wi	attorneys or agents. Il be printed.	if no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON THE PATE	NT (print	or type)			
PLEASE NOTE: Unless	s an assignee is identified be	elow, no assignee data will a	appear on t	he patent. If an assig	gnee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN				Y and STATE OR CO			
(A) NAME OF ASSIGN	EE	(b) KESIDE	TOD. (CIT	Tana Birriz On C.			
				`			
Discount of the second of	it on oatage	wise (will not be printed on th	a matant) :	□ Individual □	Corporation or other private gr	oun entity Government	
4a. The following fee(s) are		ories (will not be printed on the		- marviduar -	Corporation of other private gr	oup entity — Government	
4a. The following fee(s) are	enciosed:	_ '	` '	nount of the fee(s) is	anclosed		
			A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.				
	small entity discount permitt f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number				
Advance Order - # 0	Copies	Deposit A	Account Nu	mber	(enclose an extra c	copy of this form).	
	(from status indicated above					IED 1 20/ 3/23	
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publication Fee (it will not be accepted from any ent and Trademark Office.	f any) or to one other t	re-apply any previou han the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name _				Registratio	on No	·-	
This collection of informati	on is required by 37 CFR 1 3	11 The information is requir	ed to obtain	or retain a benefit by	v the public which is to file (an	d by the USPTO to process)	
an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg	lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, sinia 22313-1450. DO NOT	. 122 and 37 CFR 1.14. This O. Time will vary depending hould be sent to the Chief Inf SEND FEES OR COMPLET	collection g upon the formation C ED FORM	is estimated to take 12 individual case. Any officer, U.S. Patent and IS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti dd Trademark Office, U.S. Deg SS. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	
Under the Paperwork Reduce	-1430. ction Act of 1995, no person:	s are required to respond to a	collection o	of information unless	it displays a valid OMB contro	l number.	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,075	11/20/2003	James R. Braig	BRAG-0002	8654
. 23377	7590 12/16/2004		EXAM	NER
WOODCOCK WASHBURN LLP			MALLARI, PATRICIA C	
ONE LIBERTY	PLACE, 46TH FLOOR STREET		ART UNIT	PAPER NUMBER
PHILADELPHIA, PA 19103		•	3736	
			DATE MAILED: 12/16/2004	ļ

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.